Lech-Stahlwerke GmbH

Lech-Stahlwerke was established in 1970 as Bayerische Elektrostahlwerke GmbH in Meitingen to recycle steel scrap for the production of high-quality long products. LSW belongs to the “Steel & Production Division” of the Max Aicher Group. Thanks to our hybrid orientation in steel production of high-quality engineering and reinforcing steel and a vertically integrated company structure along the whole value chain, we are in a position to react not only at short term but also with lasting effects both to market changes and to customer’s needs. This way we can ensure security and reliability for our customers and ourselves now and in the future.

Enhancing Life Quality

Lech-Stahlwerke GmbH

Steel, the innovative material for the future!

Lech-Stahlwerke (LSW) are development partners of renowned OEM customers and their suppliers and create products for pioneering applications e.g. in vehicle powertrains or for innovative lightweight solutions. LSW is in a position to offer a variety of advanced and special engineering steel solutions and concepts for the special tasks and purposes.

Together with the customers, the development department of LSW develops optimal solutions for an optimal part of our products and at the same time provides the know-how for the advancement of material processing. With its current delivery programme (see table) LSW fulfils all relevant requirements of the automotive, engineering, construction and mining sector as well as the requirements of plant engineering.

LSW focuses on processes development and optimization with an eye to process efficiency and quality assurance, and at the same time on cost efficiency and environmental protection. The focus is on developing and training qualified engineers in all departments as well as paying the maximum available material attention in our own laboratories.

The LSW Group

Limited 100% ownership of the Max Aicher Foundation

LSW Lech-Stahlveredelung GmbH

LSV Lech-Stahlveredlung GmbH

B&A Metallabreitungs GmbH

Brandmayr & Co. Entsorgungsdienstleistungen GmbH

Max Aicher Recycling GmbH

The LSW Group

Steel Production: Steel and alloy products for a wide range of applications in the automotive, construction, machine and special equipment industries

Engineering: Processing and forming of high-strength steels and stainless steels for use in the mechanical engineering and automotive industries

Construction and Mining: Architectural and structural steel products for buildings and civil engineering

Machinery and Plant Engineering: Special parts and components for mechanical and plant engineering applications

Lightweight Engineering: Light and thin-walled steel elements for the automotive, aviation and aerospace industries

Renewable Energy: Construction and production of wind turbines and solar energy systems

Steel Service: Processing of steel products for the construction industry
Value Chain of the LSW Group

Who we are and what we do

The characteristic role of scrap as an energy source, particularly with regard to steel, is the basis for an energy-efficient steel production. This is not exclusively from scrap steel! Based on the mining lignite in Germany, LSW has been producing steel since 1972: more than 34 million tons of scrap have been recycled. This is equivalent to 1.1 million tons of high-quality/engineering as well as reinforcing steel. This is made exclusively from steel scrap.

At the production site of Meitingen near Augsburg, Lech-Stahlwerke with around 800 employees, produces approx. 1.1 million tons of high-quality/engineering steel as well as reinforcing steel. Processing into bright steel bars, also including hot treatment.

To secure the maximum level of both a significant share of self-provision, due to the high degree of quality and safety in the use of the narrowest tolerances can always be fulfilled, enabling us to continually develop our products further.

In our laboratories diverse check-procedures are available for the technical material testing. Thanks to our quality assurance system and the continual development of finishing stages. This strategy is implemented, among other things, by the continual development of finishing stages. Thanks to our quality assurance system and the continual development of finishing stages. This strategy is implemented, among other things, by the continual development of such further developments. We supply our threaded steel bar solutions. The most important customer groups are the automotive, engineering, construction as well as reinforcing steel and the automotive, engineering, construction as well as reinforcing steel market. As an employer and business partner, Lech-Stahlwerke is an indispensable motor of the economic development in the region of Augsburg and Bavaria. As an employer and business partner, Lech-Stahlwerke is an indispensable motor of the economic development in the region of Augsburg and Bavaria. As an employer and business partner, Lech-Stahlwerke is an indispensable motor of the economic development in the region of Augsburg and Bavaria. As an employer and business partner, Lech-Stahlwerke is an indispensable motor of the economic development in the region of Augsburg and Bavaria.

The “fine tuning” of the liquid steel takes place in the two ladle furnaces. The LSW Group’s formula for success is the vertically integrated company structure with high-quality products all over the world. This strategy is implemented, among other things, by the continual development of such further developments. We supply our threaded steel bar solutions. The most important customer groups are the automotive, engineering, construction as well as reinforcing steel market. As an employer and business partner, Lech-Stahlwerke is an indispensable motor of the economic development in the region of Augsburg and Bavaria.

LSW is one of the most important suppliers of the German and European automotive industry and is involved in the production of high-quality, high-end products from scrap steel. By establishing our own recycling, we achieve maximum process optimisation and in the production of the climate, because the CO² emission per ton of steel is almost 75% lower in the electric steel melting process than in conventional production in a blast furnace!

To cover the economic region of China we established a representative office in Shanghai, which opened a series of pre-defined testing processes. In the final check we subject our products to a series of pre-defined testing processes. Thanks to our quality assurance system and the continual development of finishing stages. This strategy is implemented, among other things, by the continual development of such further developments. We supply our threaded steel bar solutions. The most important customer groups are the automotive, engineering, construction as well as reinforcing steel market. As an employer and business partner, Lech-Stahlwerke is an indispensable motor of the economic development in the region of Augsburg and Bavaria.

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